

MEANING UNDERSTANDING USING LOCAL PERVASIVE INTELLIGENCE

Abstract of the Disclosure

Scheme for enriching an input network with knowledge from a fractal semantic knowledge network. The input network comprises objects and pointers between these objects, and the knowledge network comprises semantic units, and a plurality of Jani, whereby any of these Jani is associated with one or more of the semantic units such that the respective Janus is able to operate on one or more of the semantic units. The following steps are carried out: finding a counterpart element for an object or a pointer by looking for a semantic unit that is related to the object or the pointer; establishing a classification connection between the object or the pointer and its counterpart element; assigning the module that is associated with the counterpart element, if any, to the object or the pointer; examining the objects' or the pointers' neighborhoods in the input network by comparing them with the counterpart elements' neighborhoods in knowledge network to verify the classification connection.